

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

www.sughrue.com

**Sughrue**

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

Darryl Mexic

T (202) 293-7060

dmexic@sughrue.com

June 13, 2001

**BOX PATENT APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Sung-hee LEE d Sung-Jea K  
FORMAT CONVERTER USING BI-DIRECTIONAL MOTION VECTOR AND  
METHOD THEREOF  
Assignee: SAMSUNG ELECTRONICS CO., LTD.  
Our Ref. Q63031

Dear Sir:

Attached hereto is the application identified above including twenty-five (25) sheets of the specification, including the claims and abstract, and nine (9) sheets of drawings. **The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

|                    |           |   |           |   |                   |   |         |   |                   |                        |
|--------------------|-----------|---|-----------|---|-------------------|---|---------|---|-------------------|------------------------|
| Total claims       | <u>20</u> | - | <u>20</u> | = | <u>          </u> | x | \$18.00 | = | <u>          </u> | \$0.00                 |
| Independent claims | <u>6</u>  | - | <u>3</u>  | = | <u>          </u> | x | \$80.00 | = | <u>          </u> | \$240.00               |
| Base Fee           |           |   |           |   |                   |   |         |   |                   | \$710.00               |
| <b>TOTAL FEE</b>   |           |   |           |   |                   |   |         |   |                   | <b><u>\$950.00</u></b> |

Priority is claimed from June 13, 2000 based on Korean Patent Application No. 00-32388. The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By: Peter A. Muen Reg. No. 38,577  
Darryl Mexic  
Registration No. 23,063

DM/plr/tmm